### DEPARTMENT OF TRANSPORTATION DIVISION OF ENGINEERING SERVICES OFFICE ENGINEER, MS 43 1727 30<sup>TH</sup> STREET P.O. BOX 168041 SACRAMENTO, CA 95816-8041 FAX (916) 227-6214



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November 21, 2008

TTY 711

04-Sol-12-12.7/33.2 04-0T10U4 ACSTP-P012(100)E

Addendum No. 4

Dear Contractor:

This addendum is being issued to the contract for CONSTRUCTION ON STATE HIGHWAY IN SOLANO COUNTY NEAR SUISUN CITY FROM 1.1 KM EAST OF WALTERS ROAD TO CURRIE ROAD.

Submit bids for this work with the understanding and full consideration of this addendum. The revisions declared in this addendum are an essential part of the contract.

Bids for this work will be opened on December 9, 2008.

This addendum is being issued to revise the Project Plans, the Notice to Bidders and Special Provisions, the Bid book, the Federal Minimum Wages with Modification Number 19 dated October 31, 2008.

Project Plan Sheets 2, 12, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 63, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 322, 323, 324, 325, 327, 341, 344 are revised. Half-sized copies of the revised sheets are attached for substitution for the like-numbered sheets.

In the Notice to Bidders the following paragraph is added after the last paragraph.

"If the minimum wage rates as determined by the United States Secretary of Labor differs from the general prevailing wage rates determined by the Director of the California Department of Industrial Relations for similar classifications of labor, the Contractor and subcontractors must not pay less than the higher wage rate. The Department does not accept lower State wage rates not specifically included in the Federal minimum wage determinations. This includes helper, or other classifications based on hours of experience, or any other classification not appearing in the Federal wage determinations. Where Federal wage determinations do not contain the State wage rate determination otherwise available for use by the Contractor and subcontractors, the Contractor and subcontractors must not pay less than the Federal minimum wage rate that most closely approximates the duties of the employees in question."

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In the Special Provisions, Section 5-1.05, "COMPENSATION ADJUSTMENTS FOR PRICE INDEX FLUCTUATIONS," the table following the first paragraph is revised as follows:

ITEM CODE	ITEM
390102	ASPHALT CONCRETE (TYPE A)
290201	ASPHALT TREATED PERMEABLE BASE
397001	ASPHALTIC EMULSION (PAINT BINDER)
390095	REPLACE ASPHALT CONCRETE SURFACING
390126	RUBBERIZED ASPHALT CONCRETE (TYPE G)

In the Special Provisions, Section 10-1.38, "EARTHWORK," the fifthteenth paragraph is revised as follows:

"The portion of imported borrow placed 1.0 meter below subbase shall have a Resistance (R-Value) of not less than 15. At the option of the contractor, the 1.0 meter section of imported borrow below subbase can be substituted by onsite excavated material, provided its Resistance (R-value) is not less than 15."

In the Special Provisions, Section 10-1.43, "BIOFILTRATION SWALES," subsection "APPLICATION," subsection "Liner Plants," the second sentence in the fifth paragraph is deleted.

In the Special Provisions, Section 10-1.43, "BIOFILTRATION SWALES," subsection "MAINTENANCE," the first sentence is revised as follows:

"The Contractor shall maintain erosion control materials and liner plants for a period not less than 125 working days and provide water as needed in conformance with Sections 20-40.06, "Watering," and 20-4.08, "Plant Establish Work" for Type 2 of the Standard Specifications."

In the Notice to Bidders and Special Provisions, in the "AMENDMENTS TO THE STANDARD SPECIFICATIONS," Section 7-1.50D, "Training," is revised as attached.

In the Bid book, in the "Bid Item List," Items 2, 48, 76, 82, 83 and 133 are revised, and Item 73 is deleted as attached.

#### To Bid book holders:

Replace pages 3, 5, 6, 7, and 9 of the "Bid Item List" in the Bid book with the attached revised pages 3, 5, 6, 7, and 9 of the Bid Item List. The revised Bid Item List is to be used in the bid.

Inquiries or questions in regard to this addendum must be communicated as a bidder inquiry and must be made as noted in the Notice to Bidders section of the Notice to Bidders and Special Provisions.

Indicate receipt of this addendum by filling in the number of this addendum in the space provided on the signature page of the Bid book.

Submit bids in the Bid book you now possess. Holders who have already mailed their book will be contacted to arrange for the return of their book.

Inform subcontractors and suppliers as necessary.

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This office is sending this addendum by GSO overnight mail to all book holders to ensure that each receives it. A copy of this addendum and the modified wage rates are available for the Contractors' use on the Web site:

## http://www.dot.ca.gov/hq/esc/oe/weekly\_ads/addendum\_page.html

If you are not a Bid book holder, but request a book to bid on this project, you must comply with the requirements of this letter before submitting your bid.

Sincerely,

ORIGINAL SIGNED BY

ROBERT E. TRAVIS, Chief Office of Plans, Specifications & Estimates Division of Engineering Services - Office Engineer

Attachments

#### 7-1.50D Training

Section 7-1.50D, "Training," applies if a number of trainees or apprentices is specified in the special provisions.

As part of your equal opportunity affirmative action program, provide on-the-job training to develop full journeymen in the types of trades or job classifications involved.

You have primary responsibility for meeting this training requirement.

If you subcontract a contract part, determine how many trainees or apprentices are to be trained by the subcontractor.

Include these training requirements in your subcontract.

Where feasible, 25 percent of apprentices or trainees in each occupation must be in their 1st year of apprenticeship or training.

Distribute the number of apprentices or trainees among the work classifications on the basis of your needs and the availability of journeymen in the various classifications within a reasonable recruitment area.

Before starting work, submit to the Department:

- 1. Number of apprentices or trainees to be trained for each classification
- 2. Training program to be used
- 3. Training starting date for each classification

Obtain the Department's approval for this submitted information before you start work. The Department credits you for each apprentice or trainee you employ on the work who is currently enrolled or becomes enrolled in an approved program.

The primary objective of Section 7-1.50D, "Training," is to train and upgrade minorities and women toward journeymen status. Make every effort to enroll minority and women apprentices or trainees, such as conducting systematic and direct recruitment through public and private sources likely to yield minority and women apprentices or trainees, to the extent they are available within a reasonable recruitment area. Show that you have made the efforts. In making these efforts, do not discriminate against any applicant for training.

Do not employ as an apprentice or trainee an employee:

- 1. In any classification in which the employee has successfully completed a training course leading to journeyman status or in which the employee has been employed as a journeyman
- 2. Who is not registered in a program approved by the US Department of Labor, Bureau of Apprenticeship and Training

Ask the employee if the employee has successfully completed a training course leading to journeyman status or has been employed as a journeyman. Your records must show the employee's answers to the questions.

In your training program, establish the minimum length and training type for each classification. The Department and FHWA approves a program if one of the following is met:

### 1. It is calculated to:

- 1.1. Meet the your equal employment opportunity responsibilities
- 1.2. Qualify the average apprentice or trainee for journeyman status in the classification involved by the end of the training period
- 2. It is registered with the U.S. Department of Labor, Bureau of Apprenticeship and Training and it is administered in a way consistent with the equal employment responsibilities of federal-aid highway construction contracts

Obtain the State's approval for your training program before you start work involving the classification covered by the program.

Provide training in the construction crafts, not in clerk-typist or secretarial-type positions. Training is allowed in lower level management positions such as office engineers, estimators, and timekeepers if the training is oriented toward construction applications. Training is allowed in the laborer classification if significant and meaningful training is provided and approved by the division office. Off-site training is allowed if the training is an integral part of an approved training program and does not make up a significant part of the overall training.

The Department reimburses you 80 cents per hour of training given an employee on this contract under an approved training program:

- 1. For on-site training
- 2. For off-site training if the apprentice or trainee is currently employed on a federal-aid project and you do at least one of the following:

- 2.1. Contribute to the cost of the training
- 2.2. Provide the instruction to the apprentice or trainee
- 2.3. Pay the apprentice's or trainee's wages during the off-site training period
- 3. If you comply with Section 7-1.50D, "Training"

## Each apprentice or trainee must:

- 1. Begin training on the project as soon as feasible after the start of work involving the apprentice's or trainee's skill
- 2. Remain on the project as long as training opportunities exist in the apprentice's or trainee's work classification or until the apprentice or trainee has completed the training program

## Furnish the apprentice or trainee:

- 1. Copy of the program you will comply with in providing the training
- 2. Certification showing the type and length of training satisfactorily completed

Maintain records and submit reports documenting your performance under Section 7-1.50D, "Training."

# BID ITEM LIST 04-0T10U4

	_		F10U4			1
Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
1	070012	PROGRESS SCHEDULE (CRITICAL PATH METHOD)	LS	LUMP SUM	LUMP SUM	
2	070018	TIME-RELATED OVERHEAD	LS	W DAY	420	
3	071303	TEMPORARY FENCE (TYPE WM)	M	750		
4	071325	TEMPORARY FENCE (TYPE ESA)	M	21 200		
5	074016	CONSTRUCTION SITE MANAGEMENT	LS	LUMP SUM	LUMP SUM	
6 (S)	074019	PREPARE STORM WATER POLLUTION PREVENTION PLAN	LS	LUMP SUM	LUMP SUM	
7 (S)	014315	TEMPORARY REINFORCED SILT FENCE (TYPE 1)	M	1600		
8	074028	TEMPORARY FIBER ROLL	M	10 000		
9	074029	TEMPORARY SILT FENCE	M	10 000		
10	014316	TEMPORARY SEASONAL WETLAND PROTECTION	M3	435		
11	074032	TEMPORARY CONCRETE WASHOUT FACILITY	EA	6		
12	074033	TEMPORARY CONSTRUCTION ENTRANCE	EA	6		
13	074034	TEMPORARY COVER	M2	4000		
14	074035	TEMPORARY CHECK DAM	M	100		
15	074038	TEMPORARY DRAINAGE INLET PROTECTION	EA	70		
16 (S)	074040	TEMPORARY HYDRAULIC MULCH (BONDED FIBER MATRIX)	M2	39 600		
17	074041	STREET SWEEPING	LS	LUMP SUM	LUMP SUM	
18 (S)	120090	CONSTRUCTION AREA SIGNS	LS	LUMP SUM	LUMP SUM	
19 (S)	120100	TRAFFIC CONTROL SYSTEM	LS	LUMP SUM	LUMP SUM	
20	120149	TEMPORARY PAVEMENT MARKING (PAINT)	M2	130		

# BID ITEM LIST 04-0T10U4

Item		T. D.	TT 1. 0	In .	11 '. D '	T. 100 1
No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
41	150857	REMOVE ASPHALT CONCRETE SURFACING	M3	1210		
42	150860	REMOVE BASE AND SURFACING	M3	17 400		
43	151625	RECONSTRUCT METAL BEAM GUARD RAILING (WOOD POST)	М	700		
44	152320	RESET ROADSIDE SIGN	EA	8		
45	152392	RELOCATE ROADSIDE SIGN (WOOD POST)	EA	58		
46	152393	RELOCATE ROADSIDE SIGN (STRAP AND SADDLE BRACKET METHOD)	EA	1		
47	152668	525 MM PLASTIC PIPE-LINER	M	120		
48 (S)	153103	COLD PLANE ASPHALT CONCRETE PAVEMENT	M2	46 500		
49	153210	REMOVE CONCRETE	M3	9		
50	155003	CAP INLET	EA	1		
51	160101	CLEARING AND GRUBBING	LS	LUMP SUM	LUMP SUM	
52	170101	DEVELOP WATER SUPPLY	LS	LUMP SUM	LUMP SUM	
53	190101	ROADWAY EXCAVATION	M3	229 000		
54 (S)	190110	LEAD COMPLIANCE PLAN	LS	LUMP SUM	LUMP SUM	
55 (F)	192025	STRUCTURE EXCAVATION (CULVERT)	M3	23		
56 (F)	192037	STRUCTURE EXCAVATION (RETAINING WALL)	M3	1606		
57 (F)	193004	STRUCTURE BACKFILL (CULVERT)	M3	161.4		
58 (F)	193013	STRUCTURE BACKFILL (RETAINING WALL)	M3	3243		
59 (F)	193031	PERVIOUS BACKFILL MATERIAL (RETAINING WALL)	M3	185		
60	194001	DITCH EXCAVATION	M3	1130		

#### BID ITEM LIST 04-0T10U4

Item Code 198001	Item Description	Unit of Measure	Estimated	Unit Price	Item Total
198001	I control of the cont	Measure	Quantity		
	IMPORTED BORROW	M3	19 400		
198200	SUBGRADE ENHANCEMENT FABRIC	M2	740		
200002	ROADSIDE CLEARING	LS	LUMP SUM	LUMP SUM	
203018	EROSION CONTROL (NETTING)	M2	2040		
203016	EROSION CONTROL (TYPE D)	НА	7.9		
014317	BIOFILTRATION SWALES	M2	3910		
014318	BIOFILTRATION STRIPS	M2	730		
203021	FIBER ROLLS	M	22 700		
203026	MOVE-IN/MOVE-OUT (EROSION CONTROL)	EA	3		
250401	CLASS 4 AGGREGATE SUBBASE	M3	62 500		
260301	CLASS 3 AGGREGATE BASE	M3	40 100		
290201	ASPHALT TREATED PERMEABLE BASE	M3	460		
BLANK					
390095	REPLACE ASPHALT CONCRETE SURFACING	M3	1780		
390102	ASPHALT CONCRETE (TYPE A)	TONN	56 300		
390126	RUBBERIZED ASPHALT CONCRETE (TYPE G)	TONN	27 100		
394002	PLACE ASPHALT CONCRETE (MISCELLANEOUS AREA)	M2	256		
394044	PLACE ASPHALT CONCRETE DIKE (TYPE C)	M	120		
394048	PLACE ASPHALT CONCRETE DIKE (TYPE E)	M	10 800		
394049	PLACE ASPHALT CONCRETE DIKE (TYPE F)	M	600		
2 2 2 2 E	203018 203018 203016 203016 203021 203026 250401 260301 290201 3BLANK 390095 390102 394002 394044	200002 ROADSIDE CLEARING 203018 EROSION CONTROL (NETTING) 203016 EROSION CONTROL (TYPE D) 203016 EROSION CONTROL (TYPE D) 203017 BIOFILTRATION SWALES 203021 FIBER ROLLS 203026 MOVE-IN/MOVE-OUT (EROSION CONTROL) 250401 CLASS 4 AGGREGATE SUBBASE 260301 CLASS 3 AGGREGATE BASE 260301 CLASS 3 AGGREGATE BASE 290201 ASPHALT TREATED PERMEABLE BASE 290201 ASPHALT TREATED PERMEABLE BASE 290102 ASPHALT CONCRETE (TYPE A) 290102 ASPHALT CONCRETE (TYPE G) 290104 RUBBERIZED ASPHALT CONCRETE (TYPE G) 290105 PLACE ASPHALT CONCRETE (MISCELLANEOUS AREA) 290106 PLACE ASPHALT CONCRETE DIKE (TYPE C) 290107 PLACE ASPHALT CONCRETE DIKE (TYPE C) 290108 PLACE ASPHALT CONCRETE DIKE (TYPE E) 290109 PLACE ASPHALT CONCRETE DIKE (TYPE E) 290109 PLACE ASPHALT CONCRETE DIKE (TYPE E) 2901009 PLACE ASPHALT CONCRETE DIKE (TYPE E) 290109 PLACE ASPHALT CONCRETE DIKE (TYPE E)	200002 ROADSIDE CLEARING LS 203018 EROSION CONTROL (NETTING) M2 203016 EROSION CONTROL (TYPE D) HA 203016 EROSION CONTROL (TYPE D) HA 2014317 BIOFILTRATION SWALES M2 203021 FIBER ROLLS M 203022 FIBER ROLLS M 203026 MOVE-IN/MOVE-OUT (EROSION CONTROL) 250401 CLASS 4 AGGREGATE SUBBASE M3 260301 CLASS 3 AGGREGATE BASE M3 260301 CLASS 3 AGGREGATE BASE M3 260301 ASPHALT TREATED PERMEABLE M3 260301 ASPHALT TREATED PERMEABLE M3 260301 ASPHALT CONCRETE M3 2604002 REPLACE ASPHALT CONCRETE TONN (TYPE G) 2604002 PLACE ASPHALT CONCRETE M2 2604044 PLACE ASPHALT CONCRETE DIKE M 2604049 PLACE ASPHALT CONCRETE DIKE M 2604040 PLACE ASPHALT CONCRETE DIKE M 2604040 PLACE ASPHALT CONCRETE DIKE M 26040404 PLACE ASPHALT CONCRETE DIKE M 2604040 PLACE ASPHALT CONCRETE DIKE M 2604040 PLACE ASPHALT CONCRETE DIKE M 2604040 PLACE ASPHALT CONCRETE DIKE M	ROADSIDE CLEARING	2000002   ROADSIDE CLEARING   LS   LUMP SUM   LUMP SUM

#### BID ITEM LIST 04-0T10U4

		04-0	Γ10U4			
Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
81	014320	CENTERLINE RUMBLE STRIP (AC, GROUND-IN INDENTATIONS)	STA	93		
82	394054	SHOULDER RUMBLE STRIP (AC, GROUND-IN INDENTATIONS)	STA	213		
83	397001	ASPHALTIC EMULSION (PAINT BINDER)	TONN	69		
84 (F)	510060	STRUCTURAL CONCRETE, RETAINING WALL	M3	795		
85 (F)	510129	CLASS 2 CONCRETE (BOX CULVERT)	M3	42		
86 (F)	510413	CLASS 1 CONCRETE (BOX CULVERT)	M3	195		
87 (F)	510502	MINOR CONCRETE (MINOR STRUCTURE)	M3	97.6		
88	510526	MINOR CONCRETE (BACKFILL)	M3	220		
89 (F)	511064	FRACTURED RIB TEXTURE	M2	859		
90 (S-F)	520101	BAR REINFORCING STEEL	KG	18 100		
91 (S-F)	520103	BAR REINFORCING STEEL (RETAINING WALL)	KG	75 758		
92 (S-F)	520107	BAR REINFORCING STEEL (BOX CULVERT)	KG	5769		
93	560238	FURNISH SINGLE SHEET ALUMINUM SIGN (1.6 MM-UNFRAMED)	M2	3.3		
94	560239	FURNISH SINGLE SHEET ALUMINUM SIGN (2.0 MM-UNFRAMED)	M2	1.5		
95	560241	FURNISH SINGLE SHEET ALUMINUM SIGN (1.6 MM-FRAMED)	M2	2		
96	566011	ROADSIDE SIGN - ONE POST	EA	6		
97	566012	ROADSIDE SIGN - TWO POST	EA	1		
98	620904	300 MM ALTERNATIVE PIPE CULVERT	M	80		
99	620909	450 MM ALTERNATIVE PIPE CULVERT	M	2230		
100	620913	600 MM ALTERNATIVE PIPE CULVERT	M	250		

## BID ITEM LIST 04-0T10U4

		04-0'				
Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
121	801191	1.2 M WIRE MESH GATE	EA	1		
122	801194	2.4 M WIRE MESH GATE	EA	2		
123	820118	GUARD RAILING DELINEATOR	EA	34		
124 (S)	014322	ALTERNATIVE CHANNELIZER	EA	1310		
125	820151	OBJECT MARKER (TYPE L-1)	EA	15		
126 (S)	832003	METAL BEAM GUARD RAILING (WOOD POST)	M	330		
127 (S)	839541	TRANSITION RAILING (TYPE WB)	EA	4		
128 (S)	839555	END CAP	EA	4		
129 (S)	839568	TERMINAL ANCHOR ASSEMBLY (TYPE SFT)	EA	11		
130 (S)	839585	ALTERNATIVE FLARED TERMINAL SYSTEM	EA	19		
131	839714	CONCRETE BARRIER (TYPE 80)	M	182		
132 (S)	840515	THERMOPLASTIC PAVEMENT MARKING	M2	220		
133 (S)	840561	100 MM THERMOPLASTIC TRAFFIC STRIPE	M	88 500		
134 (S)	840563	200 MM THERMOPLASTIC TRAFFIC STRIPE	M	920		
135 (S)	840568	100 MM THERMOPLASTIC TRAFFIC STRIPE (BROKEN 3.66 M - 0.92 M)	M	560		
136 (S)	014323	100MM THERMOPLASTIC TRAFFIC STRIPE (BROKEN 5.49-3.66M)	M	5590		
137 (S)	850111	PAVEMENT MARKER (RETROREFLECTIVE)	EA	10 500		
138 (S)	860603	FLASHING BEACON AND LIGHTING	LS	LUMP SUM	LUMP SUM	
139 (S)	014324	FLASHING BEACON AND LIGHTING (STAGE CONSTRUCTION)	LS	LUMP SUM	LUMP SUM	
140	999990	MOBILIZATION	LS	LUMP SUM	LUMP SUM	
			•	TOTAL I		•

TOTAL BID: \_\_\_\_\_